

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this request sheet and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

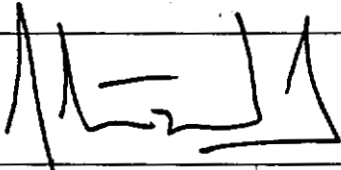
Mail completed documents to:

California Integrated Waste Management Board  
Office of Local Assistance, (MS 25)  
1001 I Street  
PO Box 4025  
Sacramento CA 95812-4025

### General Instructions:

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

<b>Section I: Jurisdiction Information and Certification</b> <i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name  STANTON		County  ORANGE	
Authorized Signature 		Title  CITY MANAGER	
Type/Print Name of Person Signing  JAKE WAGER	Date  July 1, 2004	Phone  (714) 379-9222	
Person Completing This Form (please print or type)  SAME AS ABOVE		Title  SAME	
Phone  (714) 379-9222	E-mail Address  JWAGER@ci.stanton.ca.us		Fax  (714) 890-1443
Mailing Address  7800 KATELLA AVENUE	City  STANTON	State  CA	ZIP Code  90680

## Section II—Cover Sheet

This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.

### 1. Eligibility

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

☐ No. If no, stop; not eligible for a TE or ADR.

☒ Yes. If yes, then eligible for a TE or ADR.

### 2. Specific Request and Length of Request

Please specify the request desired.

☒ **Time Extension Request**

Specific years requested 2004, 2005

Is this a second request? ☐ No ☒ Yes Specific years requested 2004, 2005

(Note: Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

☐ **Alternative Diversion Requirement Request (Not allowed for Regional Agencies).**

Specific ADR requested                     %, for the years                     

Is this a second ADR request? ☐ No ☐ Yes Specific ADR requested                     %, for the years                     

(Note: Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

**Note:** Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

### **Section IIIA—TIME EXTENSION**

**Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.**

*Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).*

- 1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

SEE ATTACHED SHEETS FOR DRAFT SUBMITTAL

- 2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.**

SEE ATTACHED SHEETS FOR DRAFT SUBMITTAL

- 3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

SEE ATTACHED SHEETS FOR DRAFT SUBMITTAL

- 4. Provide any additional relevant information that supports the request.**

SEE ATTACHED SHEETS FOR DRAFT SUBMITTAL

### **Section IIIB—ALTERNATIVE DIVERSION REQUIREMENT**

**Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's efforts in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.**

*Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIB-1.).*

**1. Why does your jurisdiction need and Alternative Diversion Requirement? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

**2. Why is your jurisdiction requesting an Alternative Diversion Requirement in lieu of a Time Extension?**

**3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

**4. Describe any relevant circumstances in the jurisdiction that contribute to the need for an ADR. Provide any relevant information that supports the request.**

## Section IV A—PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Attach additional sheets if necessary.

Residential %		23	Non-residential %		77
PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Please use the Board's Program Types. The Program Glossary is online at:  <a href="http://www.ciwm.ca.gov/LGCentral/PARIS/Codes/Reduce.htm">www.ciwm.ca.gov/LGCentral/PARIS/Codes/Reduce.htm</a>					
3030-CM-CSG	EXPAND	Improve traffic flow at CR Transfer to separate self-haul vehicles in order to capture more green material and improve the speed at which green waste can be processed to increase the overall green waste diversion.	Refuse rates	12/31/05	4%
4060-SP-CAR	EXPAND	Reconfigure facility to allow more loads of C&D material to be segregated and diverted and fully implement and enforce the City of Stanton's C&D Ordinance to increase the flow of C&D materials for recycling.	Refuse rates	12/31/05	11%
7000-FR-MRF	EXPAND	Supplement the new fiber sorting system at CR Transfer that was installed in October of 2003 with a second fiber recovery system that uses similar automated sorting technology together with a wider sorting belt to increase fiber recovery. In addition reoute and develop an A/B collection system for higher recoverability.	Refuse rates	12/31/05	3%
2030-RC-OSP	EXPAND	Initiate 60 cardboard collection bins from frontloader routes. Implement 20 glass collection programs from large volume generators.	Refuse rates	12/31/05	2%
Total Estimated Diversion Percent From New and/or Expanded Programs					20%
Current Diversion Rate Percent From Latest Annual Report					30%
Total Planned Diversion Percent Estimated					50%

## PROGRAMS SUPPORTING DIVERSION ACTIVITIES

PROGRAM TYPE	NEW or EXPANDED	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED
5010-ED-PRN & 5020-ED-OUT	EXPAND	Expand public education on the availability of green waste and C&D diversion at the CR transfer facility. Create new recycling outreach programs for all sectors of Stanton citizens including web pages, special events, and high profile recycling activities at all City facilities and functions.	10/1/04

5030-ED-SCH & 1030-SR-PMT	NEW	<p>Provide after school programs at the City's Park &amp; Recreation facilities for recycling and source reduction. Provide learning modules on each of the commonly recycled materials such as aluminum, glass, and paper.</p> <p>The city is currently researching sources and types of recycled content products that can be utilized by the City offices. The search is focused upon copier paper, office letterhead, and card stock for business cards.</p>	12/31/05
2080-RC-SPE & 6010-PI-EIN Rectify DRS misallocations	NEW	<p>Recycling will become an integral part of the Community Service Center. The center includes a professional stage, large catering kitchen, public address system, and seating for 300 persons. This facility is booked one year solid in advanced. All patrons renting the facility will receive as part of their application packet, information regarding recycling tips for large banquet functions/parties and ways to decrease waste through the efforts of recycling.</p> <p>The City offers free recycling to its commercial businesses as an incentive. Source separated construction materials are collected at a 50% rate of the normal hauling charge.</p> <p>The City has been working with the County of Orange and its hauler to determine the accuracy of the reported tonnage assigned to Stanton. Based on the discussions with all parties it appears certain that tonnage is being misallocated to Stanton. The level of misallocation appears to have been nearly 19,000 tons for the year 2002. The main cause of the problem is the allocation process by which the haulers report tonnage delivered to transfer facilities. A more sophisticated measurement process is being developed with the cooperation of the hauler, the County and the City.</p>	12/31/05

**Section IV B—GOAL ACHIEVEMENT**

**Goal Achievement describes the activities the jurisdiction will use to achieve the ADR.**

*Attach additional sheets if necessary.*

Residential %		Non-residential %				
PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION	
Please use the Board's Program Types. The Program Glossary is online at: <a href="http://www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm">www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm</a>						
		Total Estimated Diversion Percent From New and/or Expanded Programs				
		Current Diversion Rate Percent From Latest Annual Report				
		Total Planned Diversion Percent Estimated				

**PROGRAMS SUPPORTING DIVERSION ACTIVITIES**

PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED

**Section V – PARIS**

Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.

*Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at [www.ciwmb.ca.gov/LGCentral/PARIS/](http://www.ciwmb.ca.gov/LGCentral/PARIS/).*



## Attachment for Section III A

### Section IIIA-1:

**Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

The City of Stanton's diversion efforts are heavily centered on the Materials Recovery Facility (MRF) that is located within the city. As described in the City's Annual Report, 21 additional SRRE programs have been implemented to support the mixed waste MRF diversion. In the City's first time extension it added SRRE programs to source separate commercial wastes, expand the MRF operations to capture additional green waste and C&D materials, and install additional sorting equipment to increase the diversion of fiber. By the end of the first time extension all of the additional programs were implemented; however, the level of implementation was not sufficient to reach 50% as measured by the CIWMB. The City believes that an aggressive implementation of the programs offered in the first time extension, along with its existing SRRE programs, will result in the attainment of the City's diversion mandate.

Each of the programs identified in the City's first 1066 time extension are listed below. The City has experienced several barriers in the implementation of its Plan of Action. The accompanying text describes each program's level of attainment, the barriers encountered, and the solutions developed and proposed for a second 1066 time extension.

#### **Program 2030-RC-OSP**

Program 2030-RC-OSP projected an additional diversion of 680 tons/year. Collection of cardboard and other recyclable materials at commercial 3-yard bin locations throughout the City would achieve this diversion. At the end of December a total of thirty-five (35) 3-yard bins were distributed at commercial generators throughout the city. The City has identified that more time and assistance is required in order to fully implement the commercial recycling portion of its Plan of Correction (POC). The hauler has agreed with the City that additional staffing resources are required to fully implement the plan and is dedicating additional staffing to commercial recycling. The City has also identified that the hauler needs more City support when first approaching businesses to enroll them in a recycling program. City staff will be working with the hauler in making more initial contacts throughout the commercial sector. A total of sixty (60) businesses will be contacted for program implementation and placement of a recycling bin. The hauler and City staff, to introduce the program and to solicit cooperation from the business owners, will contact the largest 20 businesses. A second set of 20 businesses will then be introduced to the program. Finally the last 20 businesses to be contacted will be those having the greatest potential for contributing to the City's diversion efforts by reason of either their type of waste or size. This methodical approach will result in the greatest amount of commercial recycling obtainable in Stanton.

The City has identified that a lack of reporting and monitoring of the hauler's effort by City staff acted as a barrier to fully implementing the program as originally designed. As a remedy the hauler and the city have established a bi-monthly reporting system. These reports will be forwarded monthly to the OLA staff administering the city's 1066 POC so all parties can be current on the status of implementation.

The City identified in meetings with the hauler that extensive scavenging of the recycled bins was occurring. The solution to this implementation barrier was to lock all bins. The

Fabrication of the final design proved to be more time-consuming than was originally anticipated.

Testing of the installed line has been completed and the addition of the sorting equipment has resulted in an increase of fiber recovery equal to 2.5% of Stanton's wastes, which was slightly less than the targeted 3%. However, the basic design has proven successful and the construction of a second sorting line is underway and will be installed as part of this second time extension. The implementation steps for the installation of the second sorting line are provided below.

#### **Steps to Implement Installation of 2<sup>nd</sup> Sorting Line**

- Finalize installation of 2<sup>nd</sup> sorting line system 6/15/04
- Prepare for start up and shake down 7/1/04
- Monitor results of 2<sup>nd</sup> sorting line 8/1/04
- Modify if necessary 2<sup>nd</sup> sorting line based on diversion results 9/1/04
- Report final results to City of 2<sup>nd</sup> sorting line diversion 10/1/04

The second program to increase diversion levels at the MRF is the use of a wet/dry collection system to reduce the contamination of the cardboard and other recyclables. In the City's first time extension an analysis of the MRF process indicated that additional cardboard and paper grades could be recovered by rerouting some of the City's commercial routes. This rerouting would concentrate dry loads of cardboard by restructuring some collection routes to collect restaurants and other "wet loads" separately from retail locations that generate "dry loads". The City believes that the wet/dry collection system will remove the contamination problem that has been a significant barrier to diverting cardboard from the commercial portion of the mixed waste stream.

The rerouting was done for the multifamily residences in Stanton with positive results. However, the hauler, due to insufficient staff resources, did not do the commercial route restructuring. The City has negotiated with its hauler to provide the necessary personnel resources to complete the rerouting analysis. The rerouting process will require the following steps.

#### **Steps to Implement A/B Routing Program**

- Analysis of the current route structure and identification of routes that would produce the cleanest loads.
- Trial collection of specific accounts and processing at the MRF.
- Measurement of levels of increased recoverability of cardboard from the restructured routes.
- Finalization of routes and process times for maximum recovery.

Upon the completion of the route analysis, the City will monitor the implementation of the wet/dry program and report to the CIWMB OLA representative the diversion impact on the City's commercial wastestream.

The completion of the implementation of wet/dry collection, and the MRFin of the "dry" commercial waste, will divert more material from the commercial wastestream. As an added benefit, the process will also create a waste stream of "wet loads" that can be directed towards a food waste composting facility if any are permitted in Orange County.

Lastly, the hauler was able to identify an expanded market for soil and concrete. Space was created at the MRF for expanded processing of C&D material to take advantage of the newly developed market.

#### **8000-TR-BIO**

Program 8000-TR-BIO will divert woody waste from the construction and demolition waste stream. Biomass diversion is a new program added to this second time extension request. The City will submit its request for biomass credit with its Annual Report.

#### **8000-TR-WTE**

The city has annually shipped approximately 1,600 tons to the Long Beach SERF waste-to-energy facility. Although access to the facility is contingent upon the volume of waste that is delivered by the jurisdictions that have first priority, the City and its hauler will continue to monitor access to SERF and ship loads on a as-available-basis to the facility.

### **SECTION IIIA-2**

**Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.**

The City is requesting a time extension to December 31, 2005. The City believes that the time extension will allow it to oversee the successful implementation of all the programs identified in its time extension request. As part of the implementation strategy the City will require its hauler to have all programs fully implemented by Dec. 31, 2004.

In January 2005 the City will review the implementation status and the diversion results of all its programs. Granting the time extension until Dec. 31, 2005, will give the City one full year to monitor the results of full implementation, make any changes that may be required to increase the effectiveness of the programs, and to determine if the City is successfully achieving the 50% diversion requirement.

### **SECTION IIIA-3**

**Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

The City has implemented the majority of the programs in its SRRE. The City's 2000 Annual Report describes the 21 programs that were operating in 2000.

The City has established a cooperative arrangement with its franchised hauler to demonstrate the usefulness of the mixed waste MRF for the City of Stanton. The recycling efforts of the City and its hauler represent an investment of over \$12 million dollars in recovery equipment and supporting facilities. The additional investment of \$750,000 in the biofilter and the \$175,000 spent in the development of an advanced fiber recovery sorting line more than demonstrates that the City and its hauler are committed to meeting the 50% diversion goal.

In addition to the MRF, the City also has one of California's largest and most comprehensive buy-back facilities. This facility accepts, on a daily basis, well over 200 tons of cardboard, glass, aluminum, and other recyclables.

The City has utilized rubberized asphalt made from recycled tires in repaving 1.3 miles of Western Avenue. A technical assistance representative from the CIWMB's Los Angeles County office helped the City in establishing the specifications and procuring a paving contractor. This was approximately equal to the recycling of 10,000 old tires. The City continues to look for opportunities to procure recycled materials for its City functions.

The City has adopted a strengthened recycling policy focused on construction and demolition waste. The City has in place an ordinance requiring builders in the City to provide weight tickets to prove the recycling of waste from construction and demolition projects. The City's planning Department, through the permit approval process, has the responsibility of enforcing the ordinance.

The City has also implemented an internal procurement policy that results in the purchasing of copier paper with recycled content. The City is expanding the policy to include other paper products such as writing pads and recycled content paper towels.

In summary, the City has, in good faith, implemented 21 programs in its effort to achieve the mandated 50% diversion. The additional sort line, the expanded C/D and green waste program, and the expanded recovery of cardboard plus the other programs listed in Section IV will enable Stanton to reach the 50% goal by December 31, 2005

#### **Section IIIA-4:**

##### **Provide any additional relevant information that supports the request.**

The City has been working with the County of Orange and its hauler to determine the accuracy of the reported tonnage assigned to Stanton. Based on the discussions with all parties it appears certain that tonnage is being misallocated to Stanton. The level of misallocation appears to have been nearly 19,000 tons for the year 2002. Over the last few years various misallocations have resulted in a moving target for Stanton's diversion efforts above and beyond what could be described as expected. The City is continuing to work with the County to determine what tonnage is being generated by the City of Stanton.

The City is pursuing both Biomass and Waste-to-Energy options to increase its diversion rate. Although the City understands that it will only be allowed to use one of the diversion methods to increase its overall diversion rate, the City will determine if it can maximize the benefits from one of the options over the other.

The City is also addressing the issue of public education and targeting the self-haul generators that use the City's transfer station. Working with CR&R the City will implement an upgraded recycling education program that is tied directly to supporting the programs identified for increasing diversion in the SB 1066 Plan. Specifically the education program will be tailored to accomplish the following:

#### **Program 5010-ED-PRN**

**Program:** The Waste Recycling Education program will be introduced into all programmatic areas for the Parks and Recreation Services Department ranging from toddler programs to adult special interest classes. As part of the City's educational outreach it will monitor the effectiveness of the

program with follow-up surveys to residents utilizing newsletters for special program announcements and tracking program tonnages to determine if targeted information is resulting in improved diversion.

**Concept:** The primary goal of the Waste Recycling program is to educate the community in the growing subject of environmental issues and their relevance to all subject matter; as well as to encourage our participants to understand both their positive and negative role in this global issue. The secondary goal of the waste-recycling program is to make all city facilities a "green facility" whereby all city facilities reduce the amounts and types of waste produced through recycling, source reduction and buying recycled.

Programs being introduced to toddler programs and after-school recreation programs will be integrated into our current program and consist of "hands on" activities with each month focusing on a different topic, Aluminum Month, Paper Month, Green Waste Month, and Plastic & Glass Month. An example of a proposed activity during aluminum awareness month would be an arts and crafts project of aluminum sculpture art, and while creating this sculpture a discussion about aluminum and the potential uses and re-uses would take place.

**Web Page:** The City of Stanton Web site will also serve as a tool for dissemination of information regarding recycling this new page will include:

- Recycling Tip of the Month
- Link to Recycled –Content Product Directory
- "Just for Kids" recycling page of fun activities to do!
- Listing of State-certified Used Oil Collection Centers
- Listing of recycling machines / collection centers in the City of Stanton and neighboring cities.
- How can you help? Links to additional resources...
  - Tips for Waste Reduction and Recycling (see attached)
  - Bottles and Cans
  - California Department of Conservation
  - California Environmental Protection Agency
  - California Integrated Waste Management Board
  - Earth 911
  - Greenscape

**Publicity of "Benefits of Recycling":**

- City Newsletters (4) – Stanton Community News
- Press Releases – Orange County News / Garden Grove Journal / O.C. Register
- Stanton Collaborative
- Flyers/Posters to all city facilities and collaborative agencies

**Facility Rentals:**

The Stanton Community Center provides facilities for banquets, formal and informal dinners, birthday parties, anniversary celebrations, dances, receptions and fashion shows. The center includes a professional stage, large catering kitchen, public address system, and seating for 300 persons. This facility is booked one year solid in advanced. All patrons renting the facility will receive as part of their application packet, information regarding recycling tips for large banquet functions/parties and ways to decrease waste through the efforts of recycling. The City in the future may consider a discount for patrons/functions that adhere to the recycling guidelines.

**Citywide Special Events &  
Community Awareness program:**

- Logo merchandise of "*Stanton Recycles*" on water bottles, sun visors, pencils, goodie bags, recycled paper fans, etc. These items to be passed out at all citywide special events: Summerfest/Halloween/Spring Egg Hunt.